BRUHAT BANGALORE MAHANAGARA PALIKE

Yelahanka Project Division

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

EIRL

Estimate Amount:- Rs 150000000
Approved Amount:- Rs 125709094-/
Name of Contractor:-M/s SLP Infra Engineers Pvt Ltd[Sri H.S Yashwanth Gowda]
Tender premium:-1.00/-

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
1	2	3	4	5	6	7	8	9	10	11
E1	11KV 3X400 Sqmm XLPE UG Cable Round Armed.	Kmtr	4.00	2245566.00	8982264.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-10 Item No-35.07	
E2	Heat shrinkable 11KV 400 Sqmm UG Cable indoor pot head XLPE.	Nos	15.00	4268.00	64020.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-14 Item No-43.06	
E3	Labour Charges For For Heat shrinkable 11KV 400 Sqmm UG Cable indoor pot head XLPE.	Nos	15.00	1709.00	25635.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-09 Item No-32.04	
E4	Straight through joint kits Heat Shrinkable type suitable for 3x400Sqmm	Nos	14.00	9706.00	135884.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-14 Item No-43.18	
E5	Labour Charges For Straight through joint kits Heat Shrinkable type suitable for 3x400Sqmm	Nos	14.00	1865.00	26110.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-09 Item No-32.03	
E6	11 KV, 3 core, XLPE HT UG Cable Round armed 3 X95 Sqmm	Kmtr	1.20	782621.00	939145.20	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-10 Item No-35.01	
E7	Straight Through Jointing Kits HS Type suitable for 95 Sqmm Cable	Nos	10.00	6481.00	64810.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-14 Item No-43.16 288322	
E8	Labour Charges For Straight Through Jointing Kits HS Type suitable for 95 Sqmm Cable	Nos	10.00	1865.00	18650.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-09 Item No-32.01	
E9	Heat shrinkable Indoor type Cable Termination Kit for XLPE Cable, 3X95 Sqmm.	Nos	12.00	3319.00	39828.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-14 Item No-43.04 Material Code-288332	
E10	Labour Charges For Heat shrinkable Indoor type Cable Termination Kit for XLPE Cable, 3X95 Sqmm	Nos	12.00	1709.00	20508.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-09 Item No-32.04	

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
E11	11 KV, 3 core, XLPE HT UG Cable Round armed 3 X240 Sqmm	Kmtr	0.65	1471370.00	956390.50	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-10 Item No-35.05	
E12	Straight Through Jointing Kits HS Type suitable for 240 Sqmm Cable	Nos	2.00	11227.00	22454.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-13 Item No-43.02	
E13	Labour Charges For Straight Through Jointing Kits HS Type suitable for 240 Sqmm Cable	Nos	2.00	1865.00	3730.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-09 Item No-32.02	
E14	Heat shrinkable Indoor type Cable Termination Kit for XLPE Cable, 3X240 Sqmm.	Nos	1.00	4159.00	4159.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-14 Item No-43.05	
E15	Labour Charges For Heat shrinkable Indoor type Cable Termination Kit for XLPE Cable, 3X240 Sqmm.	Nos	1.00	1709.00	1709.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-09 Item No-32.05	
E16	Heat shrinkable Outdoor type Cable Termination Kit for XLPE Cable, 3X240 Sqmm.	Nos	3.00	4715.00	14145.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-14 Item No-43.08	
E17	Labour Charges For Heat shrinkable Outdoor type Cable Termination Kit for XLPE Cable, 3X240 Sqmm.	Nos	3.00	1709.00	5127.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-09 Item No-32.05	
E18	Labour Charges For Eartwork Excavation For Cable Trench Of 0.5 To 0.75 Mtr Width And Depth Upto 1mtr Including Trial Pits Deposting On Bank	Cmtr	3500.00	226.00	791000.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-8 Item No-29.02	
E19	Sand	Cmtr	500.00	1700.00	850000.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-21 Item No-63.11	
E20	Labour Charges For Sand	Cmtr	500.00	96.59	48292.80	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-8 Item No-22.18	
E21	GI Pipe, 150 mm Dia for drain crossing, cable raising etc.,.	Mtr	400.00	1243.00	497200.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-15 Item No-47.09	
E22	Labour Charges For GI Pipe, 150 mm Dia for drain crossing, cable raising etc.,.	Mtr	400.00	50.00	20000.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-8 Item No-29.15	
	PART C: DTC SHIFTING									
E23	Spun pole 11.0 mtr long	Nos	3.00	16850.00	50550.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-01 Item No-1.07	
E24	Labour Charges For Spun pole 11.0 mtr long	Nos	3.00	2901.00	8703.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E25	Single pole transformer structure kit for 250 kVA	Set	3.00	26734.00	80202.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-06 Item No-21.03	
E26	Labour Charges For Single pole transformer structure kit for 250 kVA	Set	3.00	2238.00	6714.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-02 Item No-4.01	

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
	Concreting Materials For 11 Mtrs Spun Pole									
E27	Labour Charges For Base Concreting 1;4;8 1000*1000*150mm	Each	3.00	730.00	2190.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-01 Item No-1.8.1C	
E28	Labour Charges For Pole Concreting 1;4;8 1000*1000*150mm	Each	3.00	12177.00	36531.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-01 Item No-1.8.2	
E29	Labour Charges For Coping Concreting 1;4;8 1000*1000*150mm	Each	3.00	1930.00	5790.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-01 Item No-1.8.3	
E30	Labour Charges For Construction Of Platform [1.5*1.5*1.2] Mtr In Size Stone For Erection Of Transformers/Heavy Equipmemt	Per Structure	3.00	26401.00	79203.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-02 Item No-4.06	
E31	HT Single top support with bolts, nuts & washers	Kmtr	9.00	78.00	702.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-02 Item No-2.12	
E32	Labour Charges For HT Single top support with bolts, nuts & washers	Kmtr	9.00	70.00	630.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-03 Item No-5.06	
E33	Rabbit ACSR Conductor for jumps	Kmtr	1.30	36497.00	47446.10	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-03 Item No-7.02	
E34	Labour Charges For Rabbit ACSR Conductor for jumps	Kmtr	1.30	3443.00	4475.90	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-03 Item No-6.02	
E35	Alkathene tube 19mm dia and in coils of 30 mtrs	Coil	9.00	458.00	4122.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-16 Item No-53.01	
E36	Earthing materials pipe type for grounding as per Drawing No. BESCOM/GM/CP/15 & 34/Dt: 24.10.07.	Set	12.00	1501.00	18012.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-16 Item No-52.01 To 52.03	
E37	Labour Charges For Earthing materials pipe type for grounding as per Drawing No. BESCOM/GM/CP/15 & 34/Dt:	Set	12.00	631.00	7572.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E38	Bolt And Nuts Of Various Sizes	Kgs	30.00	84.09	2522.70	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
	Part C - Proposed Material for LT Line									
E39	9Mtr's long RCC Pole	Nos	25.00	6258.00	156450.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19Page No-01 Item No-1.01	
E40	Labour Charges For 9Mtr's long RCC Pole	Nos	25.00	1166.00	29150.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-02 Item No-4.02	

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
E41	Labour Charges For Digging Of Pits 1.6m Depth For Errection of 7.5/8 M Long Steel/Rcc/psc/pcc Supports	Nos	80.00	1151.00	92080.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-01 Item No-1.2.2	
E42	LT 2 Pin cross arms	Nos	80.00	115.00	9200.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-01 Item No-2.08	
E43	Labour Charges For LT 2 Pin cross arms	Nos	80.00	106.00	8480.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-02 Item No-5.01	
E44	LT Aerial Bunched Cable 3x95 + 1x70 + 1x35 Sqmm Street light (Insulated messenger cum Neutral)	Kmtr	1.50	467298.00	700947.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-12Item No-41.05	
E45	Labour Charges For LT Aerial Bunched Cable 3x95 + 1x70 + 1x35 Sqmm Street light (Insulated messenger cum Neutral)	Kmtr	1.50	22469.00	33703.50	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-10 Item No-34.01	
E46	Piercing Connector Suitable for 16 Sqmm - 95 Sqmm AB Cable - Service Connections	Nos	80.00	235.00	18800.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-13 Item No-42.11	
E47	Labour Charges For Piercing Connector Suitable for 16 Sqmm - 95 Sqmm AB Cable - Service Connections	Nos	80.00	85.00	6800.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-11 Item No-34.13	
E48	Suspension Clamp Assembly 16 to 70 mm (Excluding pole clamp & Eye Hook)	Set	80.00	196.00	15680.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-13 Item No-42.19	
E49	Labour Charges For Suspension Clamp Assembly 16 to 70 mm (Excluding pole clamp & Eye Hook)	Set	80.00	127.00	10160.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-11 Item No-34.06	
E50	Universal Hook and Bolts & Nuts	Nos	80.00	314.00	25120.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-13 Item No-42.15	
E51	Labour Charges For Universal Hook and Bolts & Nuts	Nos	80.00	169.00	13520.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-11 Item No-34.09	
E52	Dead End Clamp/Anchor Clamp Assembly 16 to 70 Sqmm Bare Messenger	Set	20.00	206.00	4120.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-13 Item No-42.177	
E53	Labour Charges For Dead End Clamp/Anchor Clamp Assembly 16 to 70 Sqmm Bare Messenger	Set	20.00	127.00	2540.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-11 Item No-34.1	
E54	Pole clamp for HT/LT AB cable	Set	50.00	103.00	5150.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-13 Item No-42.35	

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
E55	Labour Charges For Pole clamp for HT/LT AB cable	Set	50.00	211.00	10550.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-11 Item No-34.11	
	Part B -Releasing And Refixing									
E56	Labour Charges For Releasing Of 8mtr PCC/PSC Pole	Nos	25.00	1166.00	29150.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E57	Labour Charges For Releasing Of 8mtr PCC/PSC Pole Re errection	Nos	55.00	2215.00	121825.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E58	Labour Charges For Releasing And Re Strining Of LT AB Cable	Kmt	1.90	22469.00	42691.10	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-10Item No-34.01	
E59	Labour Charges For Releasing And Re-fixing Of Single Pole Transformer Structure Kit For 250kva	Set	3.00	2238.00	6714.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-02 Item No-4.01	
E60	Labour Charges For Releasing And Re-fixing Of GOS 200A Single Work	Set	9.00	700.00	6300.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-05 Item No-13.02	
E61	Labour Charges For Releasing And Re-fixing Of H Frame For GOS Mounting	Set	3.00	174.00	522.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E62	Labour Charges For Releasing And Re-Wiring Of Lt Wiring Kit	Set	3.00	644.00	1932.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E63	Labour Charges For Releasing And Re-fixing Of LTD BOX	Nos	3.00	501.00	1503.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-04 Item No-9.01	
E64	Labour Charges For Releasing And Re Hoisting Of 1*250kva Transformer	Nos	3.00	1001.00	3003.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-03 Item No-7.02	
E65	Labour Charges For Releasing And Re-fixing OfDTC Metering Box With DTC Meter	Nos	3.00	511.00	1533.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E66	Labour Charges For Releasing And Re-fixing Of DTC Meter	Nos	3.00	631.00	1893.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E67	Labour Charges For Releasing And Re-fixing OfHG Fuse Unit	Set	3.00	375.00	1125.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
	PART B - Providing Compact RMU PORTION (2OD+3VL) & OD									
E68	Labour Charges For Flat Form of Size As Per Item No-04 With Labour	Set	3.00	26401.00	79203.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-02 Item No-4.06	
E69	Route and Joint Indicating Stones	Nos	2.00	130.00	260.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-21 Item No-63.19	
E70	Labour Charges For Route and Joint Indicating Stones	Nos	2.00	68.00	136.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-08 Item No-29.20	
E71	Labour Charges For Foundation With Reinforcement CC 1;2;4 As Per Labour Charges Item No 33.9	Cmtr	12.96	5441.00	70515.36	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-09 Item No-33.09	
E72	Labour Charges For Providing Reinforcement As Per Labour Charges Item No 28.1	Kgs	126.00	60.48	7620.48	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E73	Labour Charges For Suplying Of Frame Of MS Channel 100*50mm And MS Angle 40*40*5mm Welding Etc	Kgs	150.00	50.00	7500.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E74	Labour Charges For Rod Type Earthing With 40mm Dia 3,mtrs Long Ms Rod As Per Specification	Nos	6.00	2000.00	12000.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19	
E75	Labour Charges For Lettering The RMU With Enamel Paint And Also Writing Singel Line Diagram Of Each Panel Caution Board Danger Board Including Cost Of Paint	Nos	9.00	656.00	5904.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-10 Item No-33.22	
E76	Labour Charges For Earthwork Excavation For RMU Founadation Deposting Ogf Earth On Bank Up To Lead of 50mtrs and With A Lift Upto 1.5m	Cmtr	29.97	189.00	5664.33	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-09 Item No-33.01	
E77	Labour Charges For Fixing Founadtion Frame Of MS Channel 100*50mm And MS Angle 40*40*5mm Welding Fixing In Concrete Aliging The RMU On Founadtion Bed Assembly Of	Nos	9.00	3120.00	28080.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-10 Item No-33.21	
E78	Earthing materials pipe type for grounding as per Drawing No. BESCOM/GM/CP/15 & 34/Dt: 24.10.07	set	12.00	1501.00	18012.00	ADDITIONAL ITEM	No	General Savings	BESCOM CSR 2018-19 Page No-16 Item No-52.01 To 52.03	

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Renarl
E79	Labour Charges For Earthing materials pipe type for grounding as per Drawing No. BESCOM/GM/CP/15 & 34/Dt: 24.10.07	set	12.00	631.00	7572.00	ADDITIONAL ITEM	No	General Savings	BESCOM Labour CSR 2018-19 Page No-01 Item No-1.7.2	
				TOTAL ERIL AMOUNT	15489535.97					

Note: Percentage of Extra item over the sanctioned Estimate=Extra item amount over the approved amount/Amount Put to tender x 100

Total cost as per Approved Amount, Rs =	**125709094.00**
Total cost of EIRL Amount, Rs=	**15489535.97**
Percentage of Worslip =	**EIRL Amount / Approved Amount x 100**
% of EIRL =	**12.32**

SLP INFRA ENGINEERS PVT LTD
Contractor

Assistant Engineer

Assistant Executive Engineer

Executive Engineer

ಮುಖ್ಯ ಅಧಿಕಾರಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ